IN THE UNITED STATES PATENT AND TRADEMARKOFFICE

PATENT APPLICATION

Inventor(s): CHAPMAN et al.

Appln. No.: 10

006,369

Series Code ↑ Serial No. ↑

Filed: December 10, 2001 Hon. Commissioner of Patents

Washington, D.C. 20231

Sir:

REPLY/AMENDMENT/LETTER

Group Art Examiner:

Atty. Dkt.

Appln. Title:

1722 (anticipated) E. Luk (anticipated)

0290400 | D1030-CON-2

M# Client Ref

SOLID IMAGING APPARATUS AND METHOD WITH COATING STATION

Date: July 9, 2002

This is a reply/amendment/letter in the above-identified application and includes the herewith attachment of same date and subject which is incorporated hereinto by reference and the signature below is treated as the signature to the attachment in absence of a signature thereto.

JUL 0 9 2002

PARTA TRADE!

FEE REQUIREMENTS FOR CLAIMS AS AMENDED

Small Entity claim						42		
A. NOT made B. Withdrawn C. made herewith D. made previously For B & C See Required Separate Paper (Pat-256)	Claims remaining after amendment	Highest number previously paid for		Present Extra	Large/Small Entity	Additional Fee	Fee Code Lg/Sm	
2. Total Effective Claims	<u> </u> 21	**minus	20	1	x \$18/\$9 =	+ \$18	103/203	
3. Independent Claims	2	***minus	3	0	x \$84/\$42 =	+ \$0	102/202	
4. If amendment enters proper multi- time (leave blank if this is a reissue a	+ \$280/\$140 =	+ \$0	104/204					
5. Original due Date:		NONE		MARIA				
6. Petition is hereby made to exterdate to cover the date this response requisite fee is attached (Usable or	+\$0 JUL 1 TC 17	6 2002 00	115/215 116/216 117/217 118/218 128/228					
7. Enter any previous extension fee	- \$0							
8.	+ \$0							
9. If Terminal Disclaimer attached,	+ \$110/\$55	+ \$0	148/248					
10. If IDS attached requires Official For if Rule 97(d) Request	+ \$180 + \$180	+ \$0	126 126					
11. After-Final Request Fee per rule	+ \$740/370	+ \$0	146/246					
12. No. of additional inventions for ex	+ \$0	149/249						
Request for Continued Examinat	+ \$0	1179/1279						
14. Petition fee for	+ \$0							
15.	\$18							
16. *If the entry in this space is less than entry in next space, the "Present Extra" result is "0". 17. **If the "Highest number previously paid for" in this space is less than 20, write "20" in this space. 18. ***If the "Highest number previously paid for" in this space is less than 3, write "3" in this space.							PLEASE CHARGE OUR DEP. ACCT.	

Our Deposit Account No. 03-3975)
(Our Order No. <u>021028</u> 0290400

CHARGE STATEMENT: The Commissioner is hereby authorized to charge any fee specifically authorized hereafter, or any missing or insufficient fee(s) filed, or asserted to be filed, or which should have been filed herewith or concerning any paper filed hereafter, and which may be required under Rules 16-18 (missing or insufficiencies only) now or hereafter relative to this application and the resulting Official Document under Rule 20, or credit any overpayment, to our Accounting/Order Nos. shown above, for which purpose a duplicate copy of this sheet is attached.

This CHARGE STATEMENT does not authorize charge of the issue fee until/unless an issue fee transmittal sheet is filed.

Query: Is appeal deadline now? If so, file Notice of Appeals separately.

Pillsbury Winthrop LLP
Intellectual Property Group

P.O. Box 10500 McLean, VA 22102

Sig:

By Atty: Paul L. Sharer Re

Reg. No. <u>36004</u>

_ Fax: Tel: (703) 905-2500 **(703) 905-2180**

Atty/Sec: PLS/wdw

Tel: (703) 905-2000

NOTE: File this cover sheet in duplicate with PTO receipt (PAT-103A) and attachments

IN THE UNITED STATES PATENT AND TRADEMARKOFFICE PATENT APPLICATION

Inventor(s): CHAPMAN et al.

Appln. No.: 10

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Hon. Commissioner of Patents Washington, D.C. 20231

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Filed:



Group Art Unit

1722 (anticipated) E. Luk (anticipated)

Examiner: Atty. Dkt.

0290400

D1030-CON-2 **Client Ref** M#

Appln. Title:

SOLID IMAGING APPARATUS AND

METHOD WITH COATING STATION

July 9, 2002 Date:

REPLY/AMENDMENT/LETTER

This is a reply/amendment/letter in the above-identified application and includes the herewith attachment of same date and subject which is incorporated hereinto by reference and the signature below is treated as the signature to the attachment in absence of a signature thereto.

FEE REQUIREMENTS FOR CLAIMS AS AMENDED

Small Entity claim								
A. \(\bigcap \text{NOT} \text{ made} \\ B. \(\bigcap \text{ Withdrawn} \\ C. \(\bigcap \text{ made herewith} \\ D. \(\bigcap \text{ made previously} \) For B & C See \(\begin{array}{c} \text{Required} \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\	Claims remaining after amendment	Highest number previously paid for		Present Extra	Large/Small Entity	Additional Fee	Fee Code Lg/Sm	
			T					
2. Total Effective Claims	21	**minus	20	1	x \$18/\$9 =	+ \$18	103/203	
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4. If amendment enters <u>proper</u> multip time (leave <u>blank</u> if this is a <u>reissue</u> a	+ \$0	104/204						
5. Original due Date:	NONE						And Son	
6. Petition is hereby made to exten		115/215						
date to cover the date this response	15/1/2	116/216						
requisite fee is attached	k CI	117/217						
(Usab	2000	118/218						
(Usable <u>on</u>		128/228						
7. Enter any previous extension fee p	10							
8.	+ \$0							
9. If Terminal Disclaimer attached, a	+ \$110/\$55	+ \$0	148/248					
10. If IDS attached requires Official F	+ \$0	126						
or if Rule 97(d) Request		126						
11. After-Final Request Fee per rules	+ \$0	146/246						
12. No. of additional inventions for ex	+ \$0	149/249						
13. Request for Continued Examinati	+ \$0	1179/1279						
14. Petition fee for	+ \$0							
15. TOTAL FEE =							\$18	
16. *If the entry in this space is less than entry 17. **If the "Highest number previously paid 18. ***If the "Highest number previously paid 19. ***	PLEASE CHARGE OUR DEP. ACCT.							

Our Deposit Account No. 03-3975) (Our Order No. 021028 0290400 **M#**

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Pillsbury Winthrop LLP

Intellectual Property Group By Atty: Paul L. Sharer

Reg. No. 36004

Fax:

Sig:

(703) 905-2500

Tel: (703) 905-2180

Atty/Sec: PLS/wdw

McLean, VA 22102

Tel: (703) 905-2000

P.O. Box 10500

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of

CHAPMAN et al.

Appln. No.: 10/006,369

Filed: December 10, 2001

FOR: SOLID IMAGING APPARATUS AND METHOD WITH COATING

STATION

July 9, 2002

Group Art Unit (anticipated): 1722

Examiner (anticipated): E. Luk

SUPPLEMENTAL PRELIMINARY AMENDMENT

Hon. Commissioner of Patents Washington, DC 20231

Sir:

Prior to examination on the merits, please amend the application in the manner set forth below.

IN THE CLAIMS:

Please add new claim 22:

RECEIVED

JUL 1 6 2002

TC 1700

- 22. (New) A solid imaging apparatus, said apparatus including:
 - a vessel for containing a photoformable composition with a free (i) surface;
 - a movable platform disposed within said vessel; and (ii)
 - a sub-assembly capable of lifting photoformable composition from said (iii) free surface to a position above said free surface.

REMARKS

Upon entry of this Amendment, claims 2-22 will be pending of which claims 2 and 22 are independent. New claim 22 has been added and it is respectfully submitted that no new matter has been introduced.